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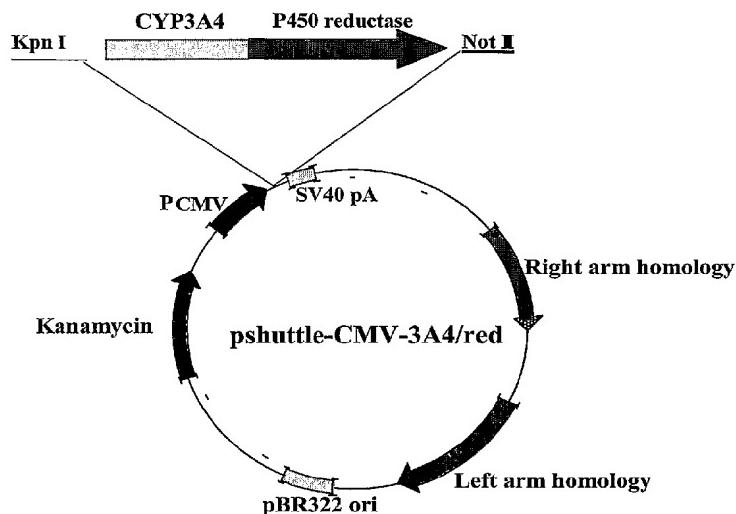
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(54) Title: TRANSGENIC ANIMALS FOR ASSESSING DRUG METABOLISM AND TOXICITY IN MAN



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(57) Abstract: A method of introducing at least one human cytochrome P450 into a non-human animal cell in which corresponding endogenous P450 enzyme activities have been disabled, thus the method provides a way of using a non-human animal cell to make predictions regarding P450-mediated metabolism in a human. The present invention also provides transgenic non-human animals produced by the method of the invention and uses therefor, especially in assessing xenobiotic/drug metabolism and toxicity.



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